



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Joydeep Lahiri et al.
Serial No: 09/854,786
Filing Date: May 14, 2001
Title: ARRAYS OF BIOLOGICAL
MEMBRANES AND
METHODS AND USE
THEREOF

Group Art Unit: 1641

Examiner: My-Chau T. Tran

AMENDMENT

13/B
Supp
12-12-02
RECEIVED

Assistant Commissioner for Patents
Washington, DC 20231

DEC 04 2002

TECH CENTER 1600/2900

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In reply to the Office Action dated August 23, 2002, designated as Paper No. 12 in the above-captioned application, please enter the following amendments and remarks:

In the Specification

Please add the following paragraph under the heading, "Description of the Drawings":

The patent or application file contains at least one page of drawings executed in color. Copies of this patent or patent application publication with color drawings will be provided by the U.S. Patent and Trademark Office upon request and payment of the necessary fee.

Please replace originally numbered paragraph 0053 under the heading "Preparation of the Arrays" with the following paragraph:

The arrays of the present invention are prepared using micropatterning techniques. Such techniques are well known in the art. In a preferred method of preparation, the tip of a probe (also referred to as a "pin") is immersed into a solution of biological membrane. The tip is removed from the solution to provide solution adhered to the tip. The lipid solution is contacted with the surface of a substrate to thereby transfer the solution from the tip to the surface.

Please replace originally numbered paragraph 0074 under the heading "Fabrication and Storage of GPCR Arrays" with the following paragraph: